"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATYUSHKINA, N. D.

"On the Peculiar Features of Thermoregulation in the Action of Muscles and the Hardening Training of the Body."

dissertation defended for the degree of Candidate of Biological Sciences at the Inst. for Physiology im I, P. Pavlov.

Defense of Dissertation (Jan-Jul 1957)
Sect. of Biologiaal Sciences
Vest. AN SSSR, 1957, v. 27, No. 12, pp. 118-120

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATYUSHKO, V. (g. Minsk)

Main tasks of White Russian cooperative societies in the seven-year plan. Prom.koop. 13 no.5:5-6 My '59. (MIRA 12:9)

1. Predsedatel' pravleniya Belpromsoveta.
(White Russia--Cooperative societies)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATYUSHKO, V.

Enthusiasts of technological progress. Mest.prom. i khud.promys.
2 no.12:11-12 D '61. (MIRA 14:12)

1. Zamestitel' [redacted]nika Glavnogo upravleniya mestnoy promyshlennosti pri Sovete Ministrov BSSR.
(White Russia--Industrial equipment--Technological innovations)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATYUSHKO, V. A.

AID P - 1847

Subject : USSR/Aeronautics

Card 1/1 Pub. 135 - 8/18

Author : Matyushko, V. A., Lt. Col.

Title : Training in ejection from aircraft

Periodical : Vest. voz. flota, 4, 45-46, Ap 1955

Abstract : The author discusses in detail training in ejection from aircraft, which consists of theoretical training and ground training on special apparatus. He gives practical advice to the training instructor.

Institution : None

Submitted : No date

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

AID P - 5432

Subject : USSR/Aeronautics - parachutism

Card 1/1 Pub. 135 - 9/31

Author : Matyushko, V. A., Lt. Col.

Title : Parachute jumps in winter

Periodical : Vest. vozd. flota, 1, 44-46, Ja 1957

Abstract : The article describes how the parachute jumps in winter are carried out: preparing for jumps, going aboard the aircraft, leaving the aircraft, descending and landing. The article is of interest.

Institution : None

Submitted : No date

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

BLOKH, A.Sh.; MATYUSHKOV, L.P.

Reliability of a finite automaton. Vestsi AN BSSR. Ser.fiz.-mat.nav. no.2:25-30 '65. (MIRA 19:1)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

L 43077-65 EWT(d)/T IJP(c)
ACC NR: AP6010498 SOURCE CODE: UR/0201/65/000/003/0117/0119

AUTHOR: Matyushkov, L. P.; Rozin, S. G.

43

ORG: none

TITLE: A method for the generation of pseudo-random numbers on the "Minsk-2" computer

SOURCE: AN BSSR. Vestsi. Seryya fizika-tekhnichnykh navuk, no. 3, 1965, 117-119

TOPIC TAGS: Monte Carlo method, computer application, algorithm, computer coding

ABSTRACT: The solution of many scientific and engineering problems is carried out by the Monte Carlo statistical method. Such a computer modeling requires the use of random numbers which, if stored within the operative memory would require an additional tens or hundreds of thousands bits. Consequently, use is made of fast random number generators, and in one version of such generators random numbers with a quasi-uniform distribution are produced within the (0,1) interval. Some authors developed algorithms for the generation of such pseudorandom numbers on 43-digit computers, but the present authors were unable to check them on the "Minsk-2" computer because it has only 37 digits. Consequently, they developed a new program described in this paper for the production of pseudorandom numbers on the "Minsk-2" computer and tested it successfully. If n denotes the number of equally dis-

Card 1/2

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

L 43077-66

ACC NR: AP6010498

tributed numbers entering into the production of a single random number, the new algorithm supplies good results already with n = 4. An excellent agreement with theoretical data was found with n = 8 (mathematical expectation found = 0.003798 versus the theoretical value of zero; dispersion = 0.9962889 versus the theoretical value of one). Orig. art. has: 2 formulas, 1 figure, and 1 table.

SUB CODE: 09,12/ SUBM DATE: 00/ ORIG. REF: 004/ OTH REF: 000

Card 2/2 hs

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATYUSHKOV, N. I.

Chernoyarsk Machine and Stock-breeding Station. Moskva, Gos. izd-vo selkhoz. lit-ry, 1953.
59 p. (Peredovoi opyt v sel'skom khoziaistve)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

S/020/62/146/001/002/016
B112/B108

AUTHOR: Matyushkov, V. V.

TITLE: Vertex function of oriented graphs

PERIODICAL: Akademiya nauk SSSR. Doklady, v. 146, no. 1, 1962, 37 - 40

TEXT: A function $\Phi(L) = p\Phi(L_p) + s\Phi(L_s) + t\Phi(L_t) + q\Phi(L_q) + r\Phi(L_r) + 1$, $\Phi(E_o) = 0$ is considered, where L_p, L_s, L_t, L_q, L_r are subgraphs of an oriented graph L, which correspond to the generating elements p, s, t, q, r of a ring K from which the function Φ takes its values. The following conditions are shown to be necessary for the uniqueness of $\Phi(L)$:

$$p = s,$$
$$(1 - r)p = (1 - r)q = (1 - r)t,$$
$$p(p + r - 1) = 0,$$
$$p(q + r - 1) = 0,$$
$$p(t + r - 1) = 0,$$
$$q(p + t - 1) = 0,$$
$$q(t + r - 1) = 0,$$
$$t(p + r - 1) = 0,$$
$$t(q + r - 1) = 0.$$

Moreover, these conditions are sufficient for the independence of $\Phi(L)$ of the vertex ordering. In order to see which properties of the graph L are

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APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

Vertex function of oriented graphs

described by the vertex function Φ, the following representation is derive
$\Phi(L) = [f_p(r) + d_1(L_p) + d_1(L_s)](p + r - 1) +$
$[F_q(q) + f_q(r) + d_1(L_q)](q + r - 1) +$
$[F_t(t) + f_t(r) + d_1(L_t)](t + r - 1) + d_1(L)$, where $d_1(L)$ is the numb
vertices of L, and where the functions f_p, f_q, f_t, F_q, F_t are expre
by O- and 2-complete difference polynomials. The resulting expres
the vertex function is

$$\Phi(L) = \bar{d}_2 q + \bar{d}_3 q^2 + \ldots + d_2 t + d_3 t^2 + \ldots$$
$$\ldots + [n - 1 - \bar{d}_2 - d_2 + (n-2)\, r + (n-3)\, r^2 + \ldots + r^{n-2}]p + \quad (14)$$
$$+ r + r^2 + \ldots + r^{n-1} + 1.$$

The functions $\bar{d}_i(L)$ are the numbers of internally stable i-vertex
L, the functions $d_i(L)$ have the same meaning for the graph supple
to L. There are 2 figures.

Card 2/3

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

S/020/62/146/001/002/016
B112/B108

Vertex function of oriented graphs

ASSOCIATION: Novosibirskiy institut inzhenerov zheleznodorozhnogo transporta (Novosibirsk Institute of Railroad Transportation Engineers)

PRESENTED: April 2, 1962, by S. L. Sobolev, Academician

SUBMITTED: March 27, 1962

Card 3/3

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

NIKITINA, Z.I.; MATYUSHKOVA, A.S.

Presence of phosphoric acid microorganisms in podzolized brown forest soils of the Maritime Territory. Trudy BVFAN SSSR no.19:91-96 '63. (MIRA 17:9)

1. Biologo-pochvennyy institut Dal'nevostochnogo filiala Sibirskogo otdeleniya AN SSSR i Dal'nevostochnyy gosudarstvennyy universitet.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATYUSHONOK, M.T. (Moskva)

Prevention of flatfoot in children of preschool age in the nursery. Fel'd i akush. 25 no. 10:35-41 O '60. (MIRA 13:10)
(FOOT--DISEASES)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

VETROVA, G.A.; MATYUSHOV, S.P.; OREL, N.I.; SHEREMET, A.G.

Coagulation of aqueous solutions of potassium silicate in the presence of aluminate. Dokl. LTI 5 no. 1/2:141-143 '63. (MIRA 17:6)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

BASOVA,, N.V.; MATYUSHOVA, Yu.I., nachal'nik otdeleniya; ARKHANGEL'SKIY, P.F., professor, [redacted]; RABKIN, Ye.B.

Critical remarks on the examination of color sense with the aid of E.B. Rabkin's tables. Vest.oft. 32 no.5:47 S-O '53. (MLRA 6:10)

1. Tashlentskaya dorozhnaya ob"edinennaya bol'nitsa (for Basova, Matyshova and Arkhangel'skiy). (Color sense) (Rabkin, E.B.)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

VALUYEV, V.V.; MAKSUTOV, R.N.; MATYUTO, N.A.; YAKERSON, S.A.; CHICHEVA, L.I., red.; OKOLELOVA, Z.P., tekhn.red.

[Mechanization of the preparation and placement in soil of peat fertilizers] Mekhanizatsiia zagotovki i vneseniia v pochvu torfianykh udobrenii. Moskva, Sel'khozizdet, 1963. 101 p. (MIRA 17:1)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATYYA, G. L.

Dissertation: "The Effect of Manganese, Titanium, and Molybdenum on the Kinetics of Isothermal Transformation of Austenite in Certain Types of Chrome-Nickel and Chromium Steel." Cand Tech Sci, Moscow Inst of Steel, Moscow, 1953. (Referativnyy Zhurnal--Khimiya, Moscow, No 4, Feb 54)

SO: SUM 243, 19 Oct 1954

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATYS,Z.; GREGOROVA,I.; KANDRAC,M.; CHARVAT,J.

Differential diagnosis of hirsutism. Acta Univ. Carol. [med.] (Praha) 10:suppl. 17:160-166 '63

1. III. interni klinika fakulty vseobecneho lekarstvi Karlovy university v Praze; Laborator pro endokrinologii a metabelismus: prednosta: akademik J.Charvat.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATYUSHCHENKO, D.D.

Automatic knockout for friction presses. Mashinostroitel' no.3:
6 Mr '64. (MIRA 17:4)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATYZHEV, V. I.: Master Vet Sci (diss) -- "The susceptibility of geese to tuberculosis, and methods of diagnosis". Orenburg, 1958. 16 pp (Min Agric USSR, Kirgiz Agric Inst), 300 copies (KL, No 6, 1959, 140)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

RUKASOV, Yu., starshina 2 stat'i; TISHIN, N., starshiy serzhant; MARKOV, I., starshina sverkhsrochnoy sluzhby; KRYUCHENKO, V., Geroy Sovetskogo Soyuza, starshina sverkhsrochnoy sluzhby; MATYZLEVSKIY, S., mladshiy serzhant; DAVRANOV, R., komendor matros

On land and in outer space. Starsh.-serzh. no.9:2-3 S '62. (MIRA 15:11)

(Astronautics)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

SHATSOV, N.I.; MATZ, B.A.; OGOLIKHIN, E.A.

Bit performance and drilling tests carried out in No.28 in the Ilishevo field. Trudy MINKHiGP no.35:23-30 '61. (MIRA 14:11)
(Ilishevo region--Oil well drilling)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

SZEREDAY, Zoltan; [redacted], Laszlo, dr.

Sterility and asymptomatic tuberculous endometritis. Magy. noorv. lap. no.5:269-272 S '61.

1. A Pecsi Orvostudomanyi Egyetem Szaleszeti es Nogyogyaszati Klinikajának kozlemenye (igazgato: Lajos Laszlo dr. egyetemi tanar).

(STERILITY, FEMALE etiol)
(TUBERCULOSIS, FEMALE GENITAL compl)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

SZEREDAY, Zoltan; TOTH, Kalman; MATZ, Laszlo

Examination of the acetylcholine content of the placenta. Magy. noorv. lap. 25 no.5:317-320 S '62.

1. Pecsi Orvostudomanyi Egyetem Szuleszeti es Nogyogyaszati Klinikajanak kozlemenye (Igazgato: Lajos Laszlo dr. egy. tanar).
(PLACENTA) (ACETYLCHOLINE) (PREGNANCY)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

GATI, Istvan; NAGY, Dezso; DOMANY, Sandor; MATZ, Laszlo

Statistical data on the problem of Sheehan's syndrome. Magy. noorv. lap. 26 no.2:65-71 Mr '63.

1. A Pecsi Orvostudomanyi Egyetem Szuleszeti es Nogyogyaszati Klinikajanak kozlemenye (Igazgato: Lajos Laszlo dr., egyetemi tanar).
(SIMMONDS' DISEASE) (HYPOPITUITARISM) (STATISTICS)
(CORTISONE) (DYSTOCIA) (HEMORRHAGE, POSTPARTUM)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATZ, Laszlo, dr.; DOBZSEVICS, Sandor, dr.

A pessary in the vagina for 20 years, causing cancer. Mag. noorv. lap. 26 no.3:191-192 My '63.

1. Varosi Tanacs Korhaza Nagykanizsa (Igazgato: Fendler Karoly dr.) Szulo-Nogyogyaszati Osztaly (Foorvos: Gedeon Gyula dr.).
(VAGINAL NEOPLASMS) (PESSARIES) (UTERINE PROLAPSE)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATZ, Laszlo, dr.; DOBZSEVICS, Sandor, dr.

Cyst originating from the urothele germ. Magy.noorv.lap. 26 no.4: 238-239 Jl '63.

1. A Nagykanizsai Varosi Tanacs Korhaz (igazgato: Fendler Karoly dr.) nögyogyaszati osztalyanak (főorvos: Gedeon Gyula dr.) közlemenye.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

GATI, Istvan, dr.; KELLER, Gabor, dr.; MATZ, Laszlo, dr.; KOBOR, Jozsef, dr.

Concervative treatment and prevention of puerperal mastitis.
Orv. hetil. 105. no.28:1315-1318 12 Jl '64

1. Pecsi Orvostudomanyi Egyetem, Szuleszeti es Nogyogyaszati Klinika.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATZKE, W.

Gospodarka Zbozowa - Vol. 6, no. 4, Apr. 1955.
For expansion of the activities of trade-unions. p. 1.

The fight against pests must be systematic and universal. p. 26.
Technical progress depends upon the development of the rationalizer's movement. p. 27.

SO: Monthly list of East European Accessions, (EEAL), LC, Vol. 4, No. 9, Sept. 1955
Uncl.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

SUBJECT :
CATEGORY :

MATZKE W.

ABS. JOUR. : RZKhim., No. 20 1959, No. 72434

AUTHOR : Matzke, W.
INST. :
TITLE : Modern Methods and Agents for Pest Control

ORIG. PUB. : Przegl. zbor.-mlynarski, 1958, 2, No 10-11, 302-304

ABSTRACT : Description of methods of application of fumigants: phostoxin (a preparation emitting phosphine), tsiklon, and CH_3Br.

CARD:

54

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

POLAND/Chemical Technology. Chemical Products and Their Applications. Food Industry. H

Abs Jour : Ref Zhur-Khimiya, No 6, 1959, 21455

Author : Matzke, Wincenty
Inst :
Title : Disinfestation of Food Products.

Orig Pub : Przegl. zboz.-mlynarski, 1958, 2, No 6, 176-180

Abstract : No abstract.

Card : 1/1

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATZKE, W.

Disinfection of grain with Fostoxin. p. 77

PRZEGLAD ZBOZOWO-MLYNARSKI (Polskie Wydawnictwo Gospodarcze) Warszawa, Poland.
Vol. 3, no. 3, Mar 1959

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 9, September 1959.
Uncl.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATZKE, Wladyslaw, Dr.inz.

Analysis of the mutual dependence of the loads and the stresses in the heads of crank systems. Techn motor 11 no.9:319-325 S '61.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATZKE, Wladyslaw, dr., inz.

The problem of correct shaping of a high speed engine connecting rod. Pt. 1. Przegl mech 20 no.21:641-646 '61.

1. Politechnika Warszawska.

(Diesel engines) (Rods)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATZKE, Wladyslaw, dr., inz.

The problem of correct shaping of a high speed engine connecting rod. Pt. 2. Przegl mech 20 no.22:669-673 '61.

1. Politechnika Warszawska.

(Diesel engine) (Rods)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATZKE, Wladyslaw, dr inz.

Influence of the shape of the fins on the heat discharge of the heads of air-cooled motors. Techn motor 12 no. 2: 37-48 F '62.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATZKE, Wladyslaw, dr inz.; WILCZYNSKI, Andrzej, dr inz.

Property analysis of torsional vibration damper with rubber ring insert. Techn motor. 13 no. 4: 135-138 Ap '63.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATZKE, Wladyslaw, dr inz.

Deliberations connected with computing cylindrical valve springs of high-speed combustion engines. Techn motor 13 no.9:286-292 S'63.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATZKE, Wladyslaw, dr inz.

Selection of value for high-speed combustion engines.
Techn motor 14 no. 6:168-172,173 Je '64.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATZKE, Wladyslaw, doc. hab.

Load analysis of piston pins of medium and high-speed engines.
Techn motor 15 no.2:56-62 F '65.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MATZKER, Joseph, dr.

Histopathological research in Ménière's disease. Ful-orr-gegegyogy 7 no.2:67-72 Je '61.

1. A mainzi Ful-orr-gege-klinika kozlemenye (Igazgato: Prof. Dr. H. Leicher)

(MENIERE'S DISEASE pathol)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

L 31032-66

ACC NR: AP6022933 SOURCE CODE: CZ/0024/66/000/001/0020/0020

AUTHOR: Matzkeova, M. (Engineer)

ORG: UGK, Brno

41
8

TITLE: Adaptation of stereomicrometers for measurements of shrinkages of diapositives

SOURCE: Geodeticky a kartograficky obzor, no. 1, 1966, 20

TOPIC TAGS: photogrammetry, stereoscope, camera, map, optic glass, photographic film

ABSTRACT: A problem in the exact evaluation of photogrammetric methods used in the preparation of maps is the determination of the shrinkages of diapositives. Usually an accuracy of only ± 0.5 mm can be achieved. The use of a mirror stereoscope stereomicrometer is suggested; this can be read with an accuracy of 0.01 mm. For the adaptation the flat glasses are replaced by L shaped ones that have been provided with 2 sets of marks; one for Wilde's cameras and one for Zeiss cameras. The stereomicrometer is adjusted to a position suitable for the thickness of the glass diapositive; the actual measurements are made using magnifying glasses with 12.5 x enlargement. Orig. art. has: 1 figure. [JPRS]

SUB CODE: 08, 14 / SUBM DATE: none

Card 1/1 LC

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MATZKO, S.N.; GORBOUNOVA, V.I.; ANISOVA, A.A.; JMEIDO, A.T.; GAIKINA, A.F.

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1. L'Institut de Vitaminologie du Ministere de la Sante de l'URSS, Moscou.

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MATZNER, J.

"National conference on automation."

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TECHNOLOGY
Czechoslovakia

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Matzner, O.

Annual meeting of the Prague branch of the Scientific Technical Society for Electrical Engineering. /Supplement/ p. 127

(Slaboproudy Obzor. Vol. 18, no. 5, May 1957. Praha, Czechoslovakia)

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MATZNER, O.

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MATZNER, Oldrich, inz.

The 1st National Congress of the Czechoslovak Technical Scientific Society. Slaboproudy obzor 22 no.10:577-578 O '61.

1. Predseda Mestske sekce elektrotechnicke Ceskoslovenske vedecko-technicke spolecnosti, Praha.

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HALEK, Antonin; MATZNER, Oldrich, inz.

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1. Predseda Komise automatizace Ustredni rady Ceskoslovenske vedecko-technicke spolecnosti (for Halek). 2. Predseda prazske elektrotechnicke sekce Ceskoslovenske vedecko-technicke spolecnosti (for Matzner).

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MATZNER, O., inz.

"Principles of automatic digital computers" by P.Naslin. Reviewed by O. Matzner. Automatizace 7 no.2: Supplement:Technicka literatura: insert F'64

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MAU, P., inzh.

Triple screw conveyer for loading bran. Muk.-elev. prom. 28 no.2:26-27 F '62. (MIRA 15:3)

1. Moskovskiy mel'nichnyy kombinat No.4.
(Conveying machinery)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MAU, P.; NOVITSKIY, O.

Bulk release of flour at the Moscow Milling Combine No. 4. Muk.-elev. prom. 29 no.7:9-10 Jl '63. (MIRA 17:1)

1. Zamestitel' glavnogo mekhanika Moskovskogo mel'nichnogo kombinata No.4 (for Mau). 2. Zamestitel' glavnogo energetika Moskovskogo mel'nichnogo kombinata No.4 (for Novitskiy).

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JEDLINSKI, Zbigniew; MAUBERG, Waclaw

A method of determining the water content in polymer coatings by measurements of the dielectric constant. Chem anal 7 no.4:839-846 '62.

1. Department of Technology of Organic Protection Coatings, Polytechnic, Gliwice, and Institute of Paints and Lacquers, Gliwice.

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JEDLINSKI, Zbigniew; HIPPE, Zdzislaw; MAUBERG, Waclaw

Photometric method of quantitative evaluation of surface corrosion of metals. Przem chem 41 no.2:64-66 F '62.

1. Katedra Technologii Organicznych powlok Ochronnych, Politechnika Slaska, Gliwice.

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HIPPE, Zdzislaw; MAUBERG, Waclaw

The influence of ionization radiation upon the anticorrosive effect of dibenzene sulphoxide in organic coatings.
Przem chem 41 no.4:198-199 Ap '62.

1. Instytut Farb i Lakierow, Gliwice.

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HIPPE, Zdzislaw; MAUBERG, Waclaw

Studies on the kinetics of the reaction of alcoholysis of linseed oil with glycerin. Przem chem 42 no.6:309-311 Je '63.

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HIPPE, Zdzislaw; MAUBERG, Waclaw

Experiments in quantitative evaluation of the microporosity of certain film-forming polymers. Przem chem 42 no.6:311-313 Je '63.

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MAUBEYEVA, G.Yu., metodist po lechebnoy fizkul'ture

New methods for treating the sequelae of poliomyelitis in children. Zdrav. Kazakh. 21 no.10:51-53 '61. (MIRA 15:2)

1. Bol'nitsa "Aksay". (POLIOMYELITIS)

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MAUCH, A., Dr. (Bucuresti)

Crossbreeding methods used in aviculture with a view to increase the egg and meat production. Natura Biologie 14 no.3:34-38 My-Je '62.

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RUMANIA

MAUCH, A., Dr, of the Zootechnical Research Institute (Institutul de Cercetari Zootehnice).

"The Use of Industrial Cross-Breedings in Aviculture for Raising of Egg and Meat Production."

Bucharest, Reviste de Zootehnie si Medecina Veterinara, Vol. 13, No 1, Jan 1963, pp 47-49.

Abstract: Outlines a number of simple, alternating and cross-breeding methods used to increase egg and meat production. Experiments were performed with Leghorn roosters crossed with either Rhode Island or Sussex hens, the dominant species in the agricultural stock of Rumania. The author concludes that for industrial cross-breeding the higher productive value of the offspring depends on the varieties and the methods used in breeding as well as on the higher biological value of the family lines or even individuals used.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

RUMANIA

Dr A. MAUCH, [same affiliation as above]

"Biological Bases of Chicken Breeding."

Bucharest, Revista de Zootehnie si Medicina Veterinara, Vol 13, No 4, Apr 63; pp 31-37.

Abstract: A review of chicken breeding stressing particularly the lability of thermoregulatory mechanisms following hatching; humidity, light, ventilation, feed and nutritional needs and their optimal fulfilment are outlined in detail. Table; 3 Soviet, 2 Rumanian and 2 German references.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

RUMANIA

MAUCH, A., Dr, of ICZ [Institutul de Cercetari Zootehnice; Zootechnical Research Institute]

"Genetic Principles and Selection System in Poultry Breeding."

Bucharest, Revista de Zootehnie si Medicina Veterinara, Vol 16, No 9, Sep 66, pp 37-44.

Abstract: A survey covering the methods of poultry raising, the biologic and genetic characteristics involved in a selection system leading to the development of valuable hybrids, and the principal selection methods currently being used. The three methods described in some detail are the method of selection according to external characteristics, the method of individual selection, and the method of nuclear selection which concentrates on the males.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MAUCHA, Laszlo.

"The world of caves" by Hubert Kessler. Reviewed by Laszlo Maucha. Hidrologiai kozlony 38 no.2:122 Ap'58.

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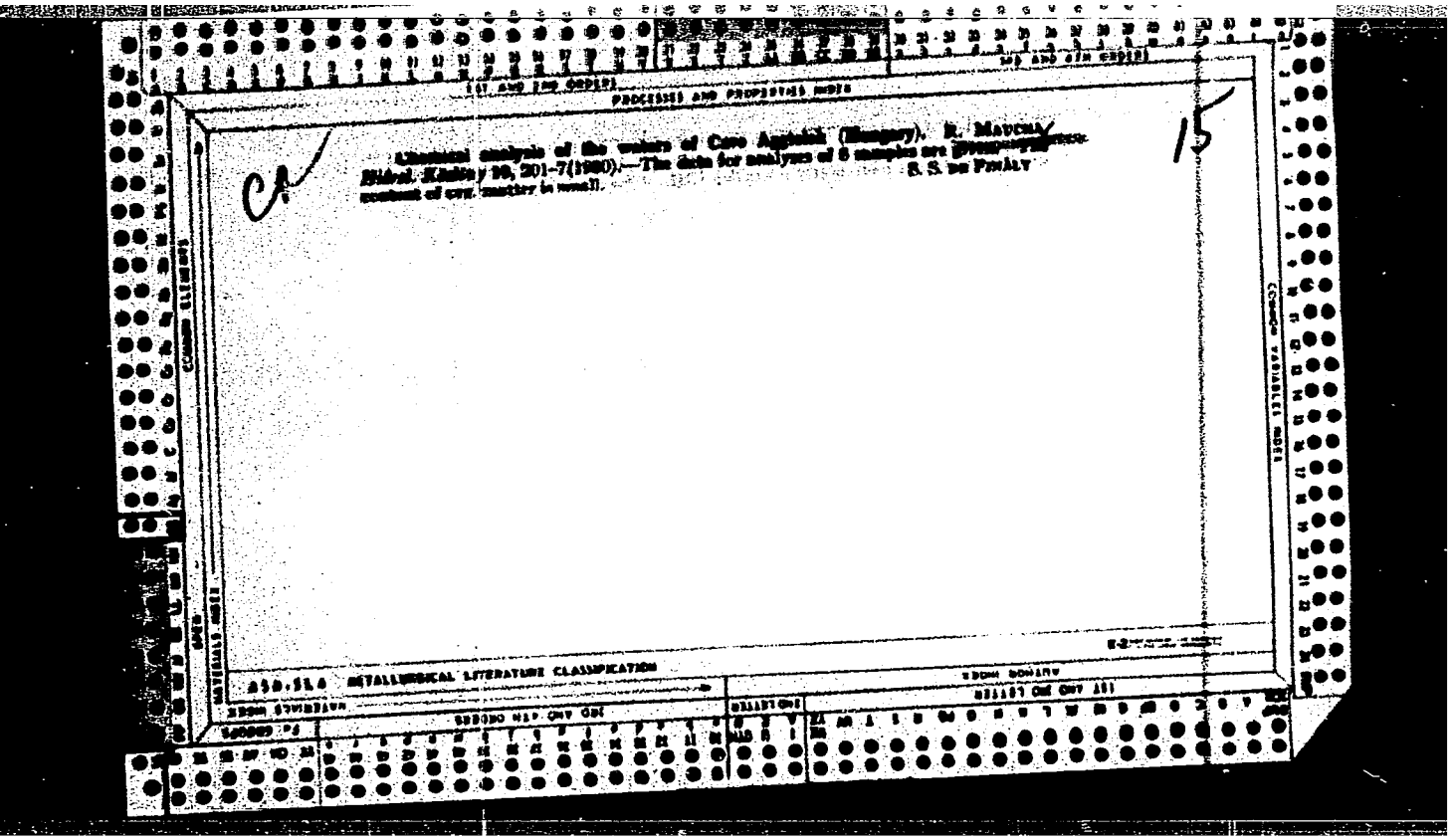

Chemical analysis of the waters of Cave Agtelek (Hungary). R. Mavcsa. Földt. Közlöny 10, 201–7(1980).—The data for analyses of 6 samples are given. B. S. DE FINALY

METALLURGICAL LITERATURE CLASSIFICATION

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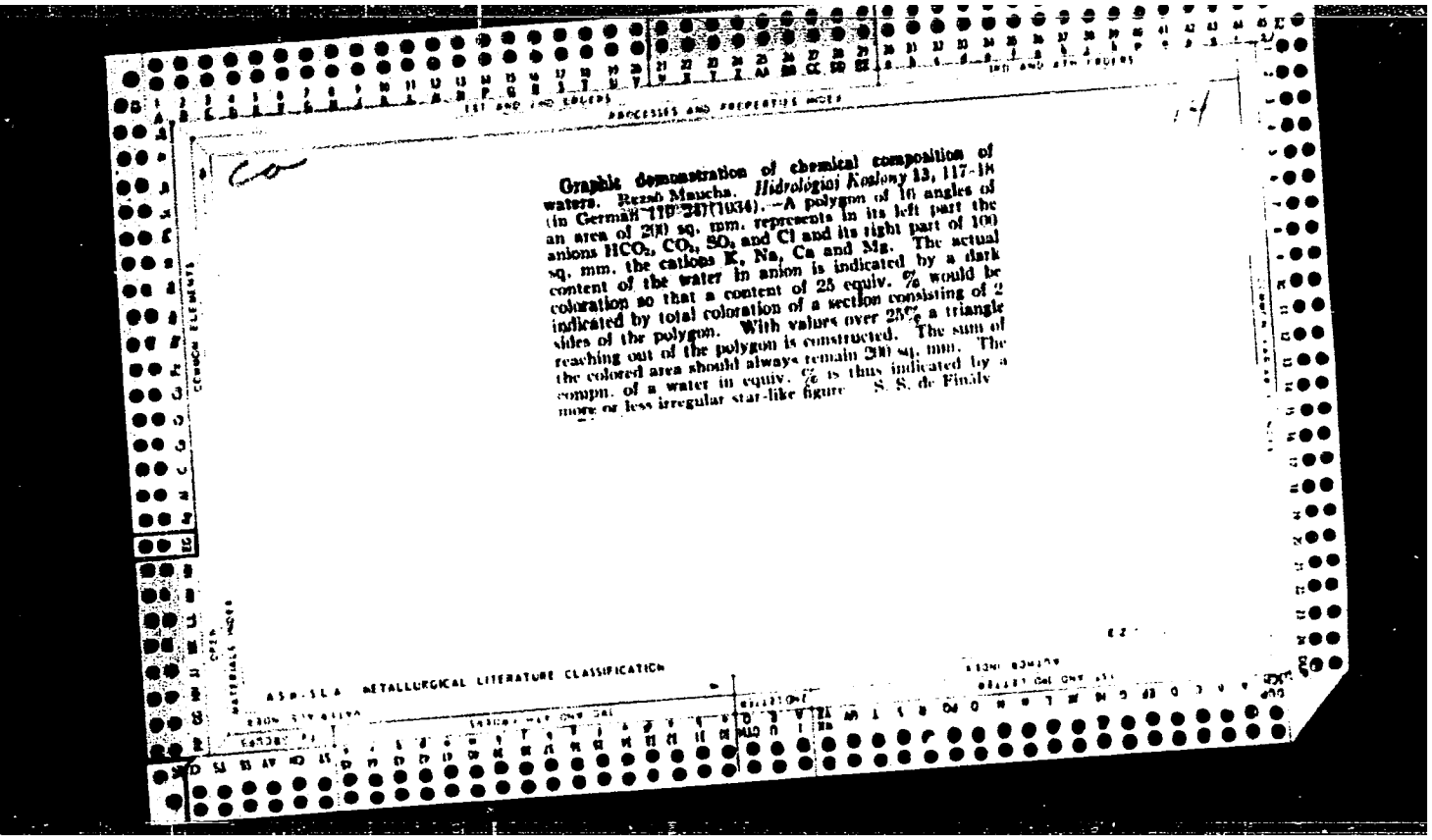

Graphic demonstration of chemical composition of waters. Rezsö Mascha. *Hidrológiai Közlöny* 13, 117-18 (in German) 1933. —A polygon of 16 angles of an area of 200 sq. mm. represents in its left part the anions HCO_3, CO_3, SO_4 and Cl and its right part of 100 sq. mm. the cations K, Na, Ca and Mg. The actual content of the water in anion is indicated by a dark coloration so that a content of 25 equiv. % would be indicated by total coloration of a section consisting of 2 sides of the polygon. With values over 25% a triangle reaching out of the polygon is constructed. The sum of the colored area should always remain 200 sq. mm. The compn. of a water in equiv. % is thus indicated by a more or less irregular star-like figure. S. S. de Finály

METALLURGICAL LITERATURE CLASSIFICATION

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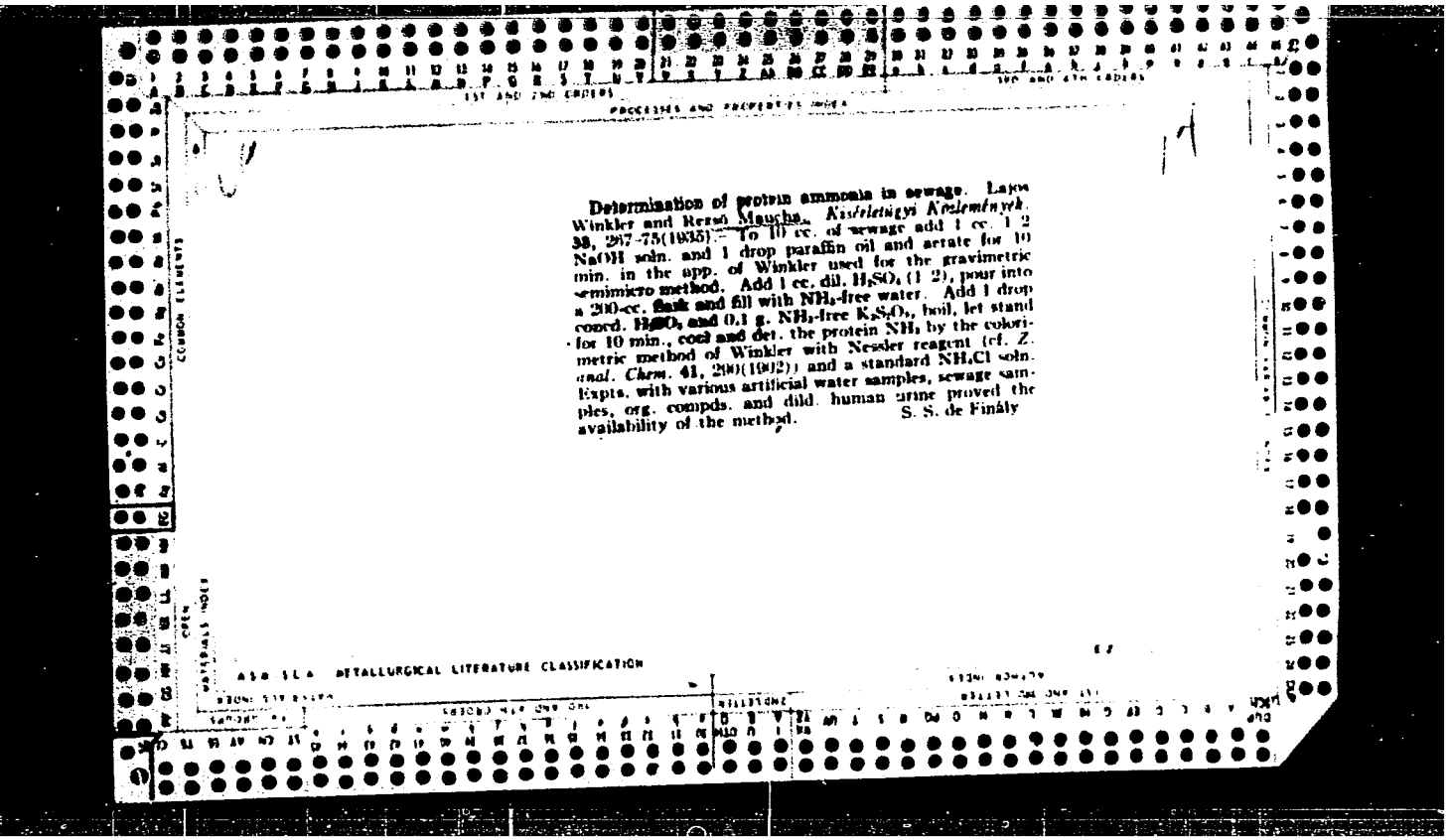

Determination of protein ammonia in sewage. Lajos Winkler and Rezső Mascha. *Közlekedésügyi Közlemények* **38**, 267-75(1935). — To 10 cc. of sewage add 1 cc. 1 2 NaOH soln. and 1 drop paraffin oil and aerate for 10 min. in the app. of Winkler used for the gravimetric semimicro method. Add 1 cc. dil. H_2SO_4 (1 2), pour into a 200-cc. flask and fill with NH_3-free water. Add 1 drop concd. H_2O_2 and 0.1 g. NH_3-free $K_2S_2O_8$, boil, let stand for 10 min., cool and det. the protein NH_3 by the colorimetric method of Winkler with Nessler reagent (cf. *Z. anal. Chem.* **41**, 280(1902)) and a standard NH_4Cl soln. Expts. with various artificial water samples, sewage samples, org. compds. and dild. human urine proved the availability of the method. S. S. de Finály

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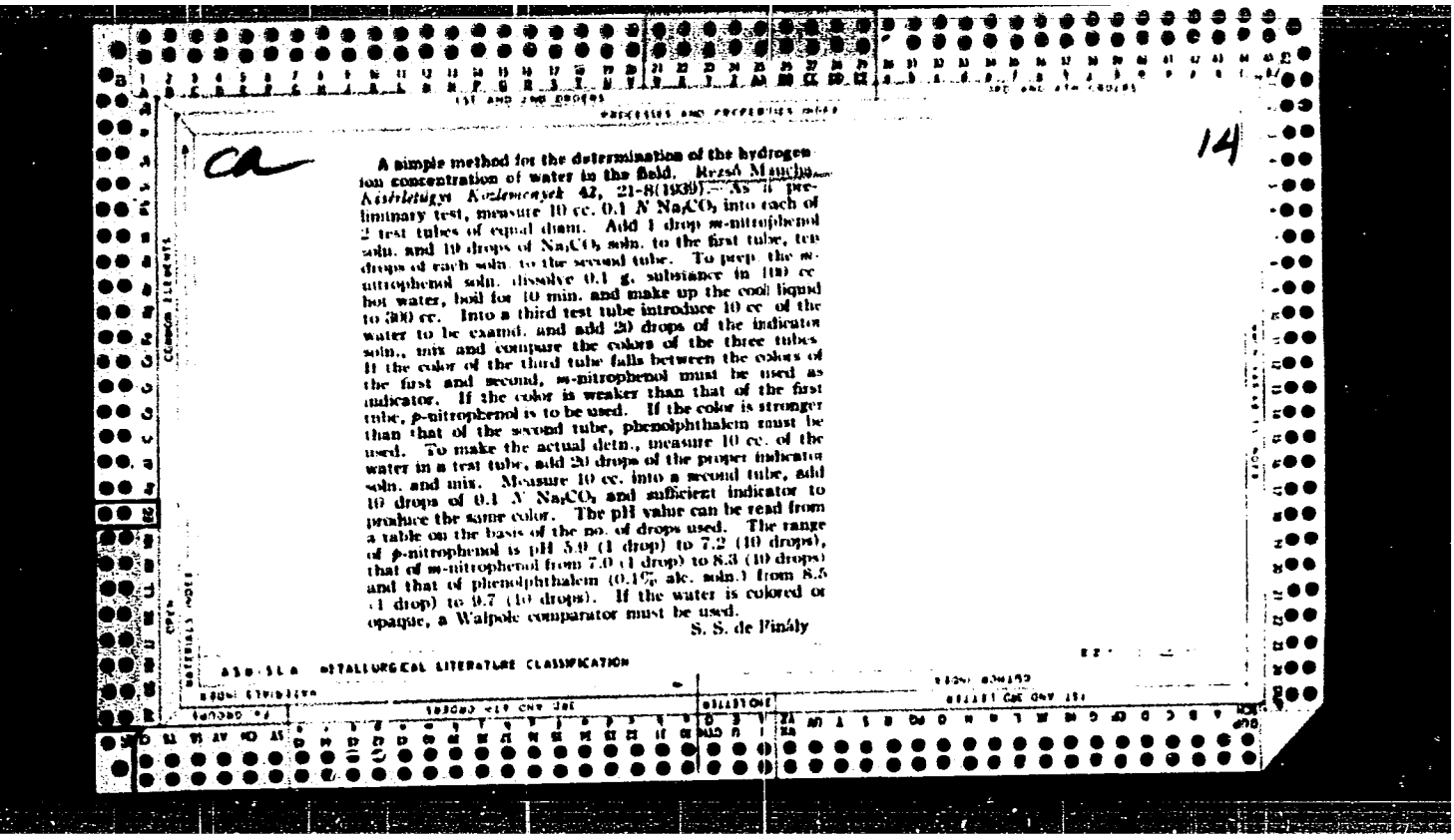

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A simple method for the determination of the hydrogen ion concentration of water in the field. Rezső Mauchin. *Közlemények* 42, 21-8(1939).—As a preliminary test, measure 10 cc. 0.1 *N* Na_2CO_3 into each of 2 test tubes of equal diam. Add 1 drop *m*-nitrophenol soln. and 10 drops of Na_2CO_3 soln. to the first tube, ten drops of each soln. to the second tube. To prep. the *m*-nitrophenol soln. dissolve 0.1 g. substance in 100 cc. hot water, boil for 10 min. and make up the cool liquid to 300 cc. Into a third test tube introduce 10 cc. of the water to be examd. and add 20 drops of the indicator soln., mix and compare the colors of the three tubes. If the color of the third tube falls between the colors of the first and second, *m*-nitrophenol must be used as indicator. If the color is weaker than that of the first tube, *p*-nitrophenol is to be used. If the color is stronger than that of the second tube, phenolphthalein must be used. To make the actual detn., measure 10 cc. of the water in a test tube, add 20 drops of the proper indicator soln. and mix. Measure 10 cc. into a second tube, add 10 drops of 0.1 *N* Na_2CO_3 and sufficient indicator to produce the same color. The pH value can be read from a table on the basis of the no. of drops used. The range of *p*-nitrophenol is pH 5.9 (1 drop) to 7.2 (10 drops), that of *m*-nitrophenol from 7.0 (1 drop) to 8.3 (10 drops) and that of phenolphthalein (0.1% alc. soln.) from 8.5 (1 drop) to 9.7 (10 drops). If the water is colored or opaque, a Walpole comparator must be used.

S. S. de Finály

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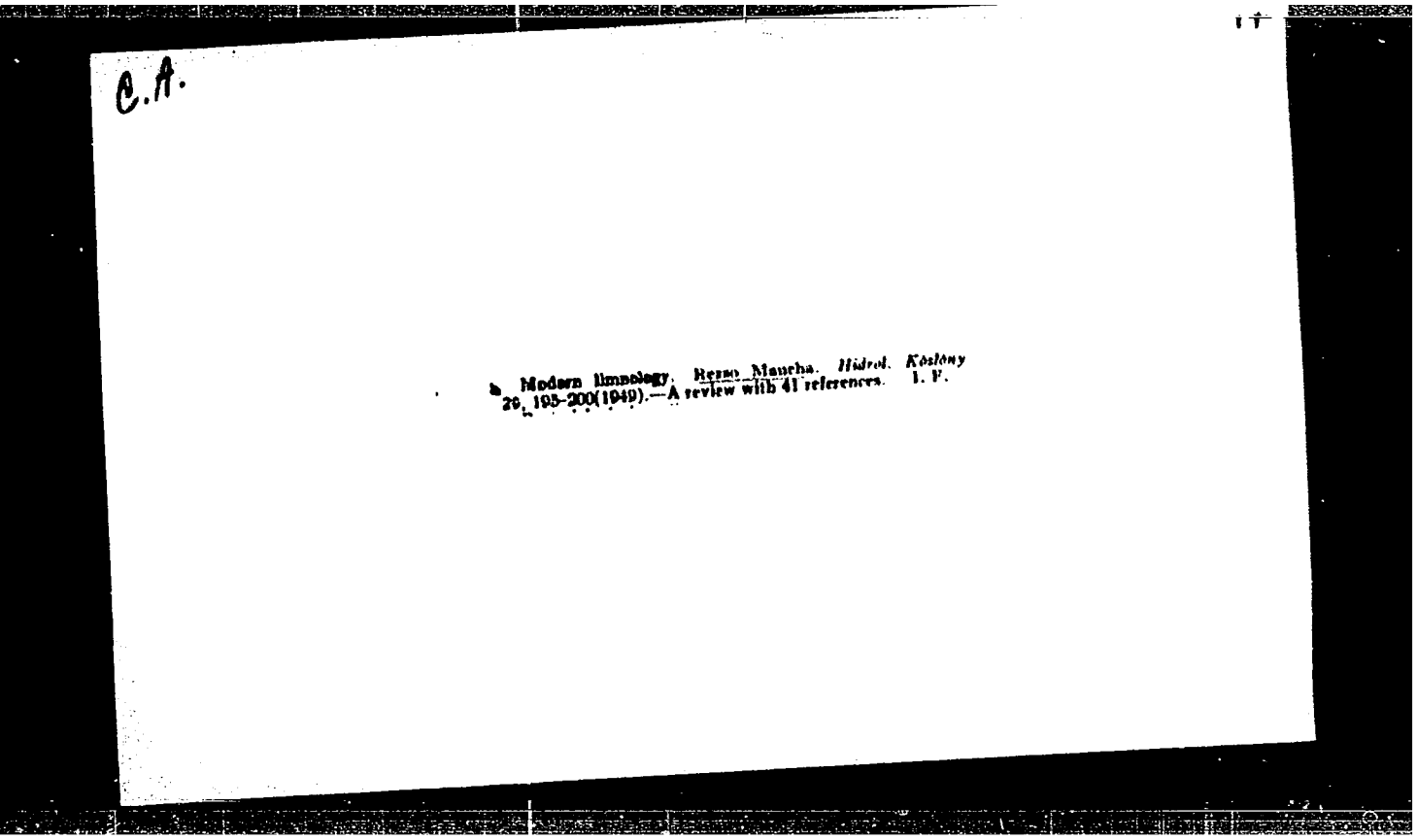

C.A.

Modern limnology. Reino Mancha. *Hidrol. Kozlony* 29, 195-200(1949).—A review with 41 references. I. P.

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C.A.

14

The graphic symbolization of the chemical composition of natural waters. Rezső Maucha. *Hidrol. Közlöny* 29, 28-30(1949).—The method proposed by Szádeczky-Kardoss (*C.A.* **43**, 9303g) is criticized. Instead of triangular projection a diagonal projection system of graphs is proposed. A circle should be distributed by 3 diagonal lines at 60° angles to each other. One of these lines should carry Na ions from the center upwards and Cl plus CO_3^{--} ions from the center downwards, another line Ca upwards and HCO_3^- downwards, whereas the third line should carry Mg and SO_4^{--} ions in an identical manner. Such a method enables the easy location of any natural water. The vectors could be drawn so that their length is proportional to the ionic contents; this makes the comparison of different waters possible.

István Pinkly

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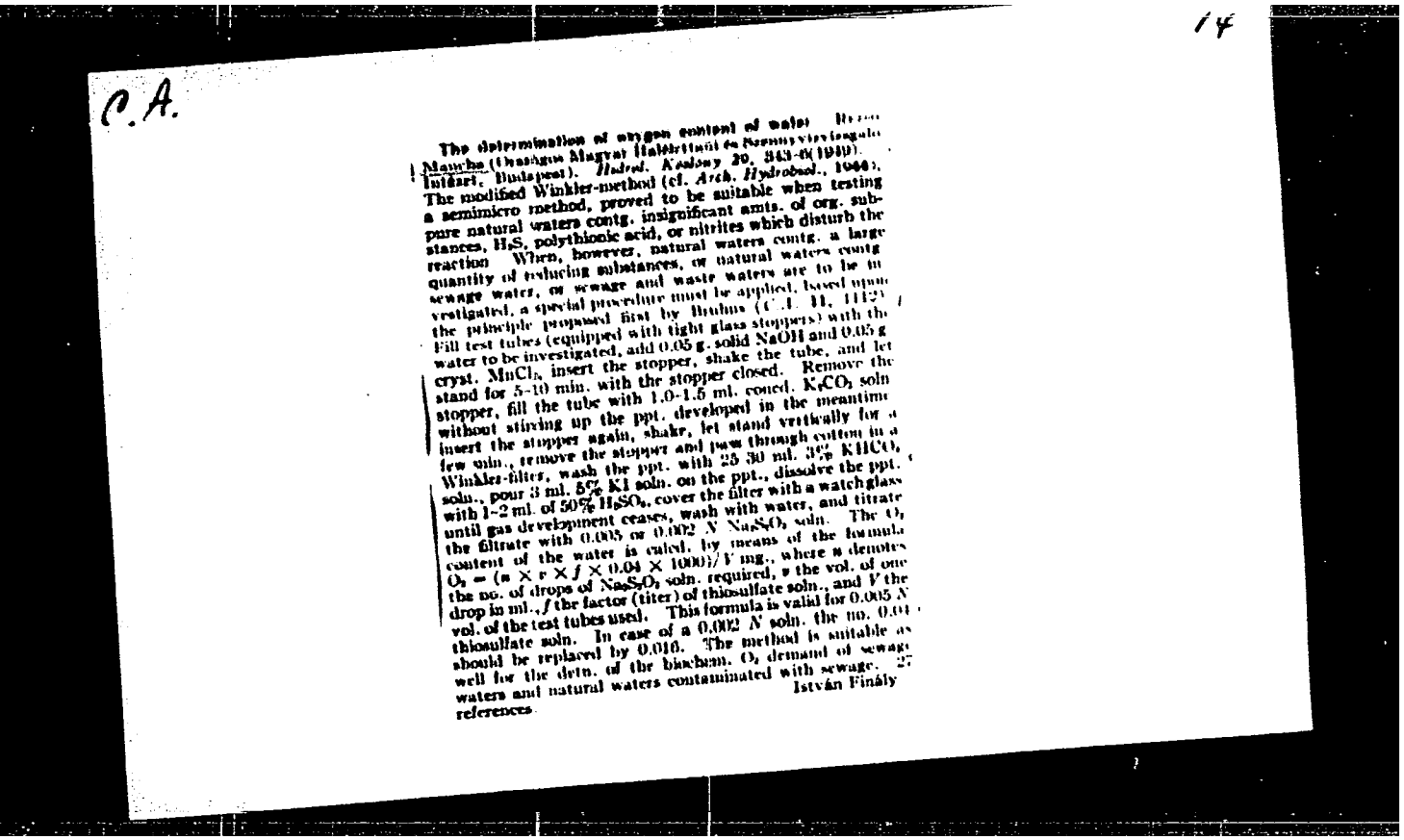

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C.A.

The determination of oxygen content of water. Hermann Maucha (Staatsinst. Angewan Hydrobiologie u. Fischereiwissenschaft Inlfurt, Budapest). *Hidrol. Kozlony* 20, 343-6(1940). The modified Winkler-method (cf. *Arch. Hydrobiol.*, 1940), a semimicro method, proved to be suitable when testing pure natural waters contg. insignificant amts. of org. substances, H_2S, polythionic acid, or nitrites which disturb the reaction. When, however, natural waters contg. a large quantity of reducing substances, or natural waters contg sewage water, or sewage and waste waters are to be in vestigated, a special procedure must be applied, based upon the principle proposed first by Bruhns (C.A. 11, 1129). Fill test tubes (equipped with tight glass stoppers) with the water to be investigated, add 0.05 g. solid NaOH and 0.05 g cryst. $MnCl_2$, insert the stopper, shake the tube, and let stand for 5-10 min. with the stopper closed. Remove the stopper, fill the tube with 1.0-1.5 ml. concd. K_2CO_3 soln without stirring up the ppt. developed in the meantime insert the stopper again, shake, let stand vertically for a few min., remove the stopper and pour through cotton in a Winkler-filter, wash the ppt. with 25-30 ml. 3% $KHCO_3$ soln., pour 3 ml. 5% KI soln. on the ppt., dissolve the ppt. with 1-2 ml. of 50% H_2SO_4, cover the filter with a watchglass until gas development ceases, wash with water, and titrate the filtrate with 0.005 or 0.002 *N* $Na_2S_2O_3$ soln. The O_2 content of the water is calcd. by means of the formula $O_2 = (n \times v \times f \times 0.04 \times 1000)/V$ mg., where *n* denotes the no. of drops of $Na_2S_2O_3$ soln. required, *v* the vol. of one drop in ml., *f* the factor (titer) of thiosulfate soln., and *V* the vol. of the test tubes used. This formula is valid for 0.005 *N* thiosulfate soln. In case of a 0.002 *N* soln. the no. 0.04 should be replaced by 0.016. The method is suitable as well for the detn. of the biochem. O_2 demand of sewage waters and natural waters contaminated with sewage. 27 references.

István Finály

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C4

14

Triangular and diagonal projection of the data of water analysis. Rezso Maucha. *Hidrol. Közlöny* 30, 227-9 (1950).—Both methods give an informative picture on the chem. compn. of waters. The compn. is more easily readable in the triangular projection. The diagonal projection proposed by M. is, however, more suitable for giving prompt visual information. Istvan Finaly

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MAUCHA, R.

Raymond Rapaics; an obituary. p. 3, (ACTA BIOLOGICA, Budapest, Hungary). Vol. 5, No. 1/2, 1954.

SO: Monthly List of East European Accessions, (EEAL) LC, Vol. 4, No. 5, May 1955, Uncl.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MAUCHA, R.

MAUCHA, R. In memory of Jozsef Gelei. In German. p. 127.

Vol. 5, No. 3/4, 1954.
ACTA BIOLOGICA
SCIENCE
Budapest, Germany

So: East European Accession, Vol. 5, No. 5, May 1956

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MAUCHA, REZSO

Czechoslovakia/Chemical Technology - Chemical Products and Their Application. Water Treatment. Sewage Water, I-11

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 62445

Author: Maucha, Rezso

Institution: None

Title: The Role of Oxygen Formed During Photosynthesis in Spontaneous Purification of Running Water

Original Periodical: Uloha asimilacniho kysliku v samocisteni toku, Vodni hospodarstvi, 1955, 5, No 3, 74-78; Czech

Abstract: The author has found that with a content of 10,000 phytoplankton organisms per one ml under optimal conditions of illumination 22.9 g O_2 are formed in 24 hours per one m^3 of water. This amount of O_2 exceeds on the average by 2.5 times the amount of O_2 intaken from the atmosphere. Taking into account the process of photosynthesis an equation has been derived for the permissible discharge of sewage into streams: $q = Q(2.5\ BOD''' - BOD'') : (BOD' - 2.5\ BOD''')$, wherein

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Czechoslovakia/Chemical Technology - Chemical Products and Their Application. Water Treatment. Sewage Water, I-11

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 62445

Abstract: BOD' is the BOD of sewage, BOD'' the same of river water, BOD''' -- the same for the mixture of river and sewage water, Q and q their discharge flows. BOD''' can be assumed to be of 5 mg/l

Card 2/2

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MAUCHA, R.

Account of my study trip in Czechoslovaka. p.183. HIDROLOGIAI KOZLONY. HYDROLOGICAL JOURNAL. (Magyar Hidrologial Tarsasag) Budapest. Vol. 35, no. 5/6 May/June 1955.

SOURCE: East European Accessions List (EEAL), Vol. 5, No. 2, February 1956

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MAUCHA, R.

MAUCHA, R. In memory of Jozsef Gelei. In German. p.217.

Vol. 5, no. 3/4, 1957.
ACTA BIOLOGICA
SCIENCE
Budapest, Hungary

So: East European Accessions, Vol. 5, no. 5, May 1956

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MAUCHA, R.

In memorian: Nandor Gimesi. In English. p. 129.
(Acta Biologica. Vol. 7, no. 2/3, 1957. Budapest.)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 6, June 1957. Uncl.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MAUER, Vladimir; ROBACEK, Jaroslav

Construction of small rapid centrifuge. Cesk. biol. 4 no.2: 116-117 Feb 55.

1. Vojenska lekarska akademie, Hradec Kralove.
(CENTRIFUGATION, apparatus and instruments, small rapid centrifuge)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

L 4004-66 EWT(d)/EWT(l)/EWT(m)/EWP(v)/EWP(k)/EWP(h)/EWP(l) JD
ACCESSION NR: AP5024426 UR/0286/65/000/015/0129/0129

AUTHORS: Voronin, G. I.; Nikitin, Yu. F.; Kobranov, A. N.; Mauerman, M. Ye. 57 B

TITLE: A valve for a liquid or gas. Class 47, No. 173556

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 15, 1965, 129

TOPIC TAGS: valve, electromagnetic effect, electromagnetic field

ABSTRACT: This Author Certificate presents an electromagnetically operated valve for a liquid or a gas. The valve contains starting and retaining coils, switches for connecting the coils, a plunger, and a stop (see Fig. 1 on the Enclosure). To improve the efficiency and to lower the operation cost of the valve, the stop is made in the form of a sloping cylinder sealed on the side of the main plunger. This cylinder contains a movable auxiliary plunger pulled to the bottom of the stop by the increasing magnetic force after the main plunger is worn down. The auxiliary plunger is motivated by the switches. Orig. art. has: 1 figure.

ASSOCIATION: Organizatsiya gosudarstvennogo komiteta po aviatsionnoy tekhnike, SSSR (Organization of the State Committee on Aviation Technology, SSSR)

Card 1/3 UDC: 621.318.3-384

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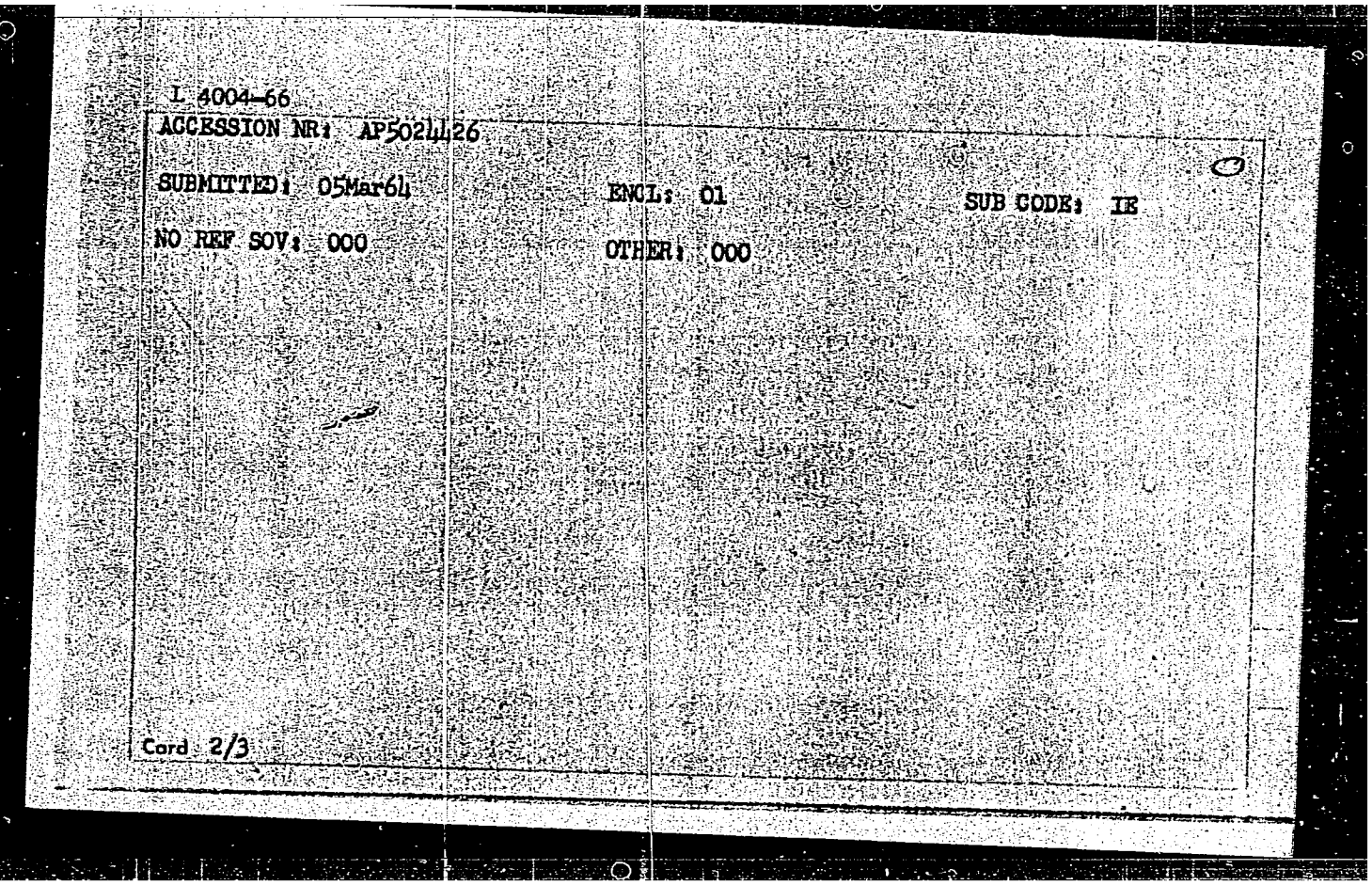

L 4004-66
ACCESSION NR: AP5021126

SUBMITTED: 05Mar64 ENCL: 01 SUB CODE: IE

NO REF SOV: 000 OTHER: 000

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L 4004-66
ACCESSION NR: AP5024426

ENCLOSURE: 01

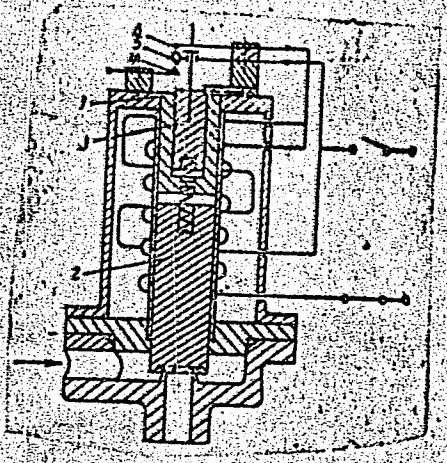

Fig. 1. 1- stop; 2- main plunger; 3- auxiliary plunger; 4—6- switches

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MAUERMAN, O. Ye.
USSR/Medicine - Scarlet fever

FD-2302

Card 1/1 Pub 148 - 3/36

Author : Mauerman, O. Ye.; Bobakova, M. I.; Slutskovskaya, L. S.

Title : Scarlet fever and the carrying of streptococci

Periodical : Zhur. mikro. epid. i immun. No 2, 13-16, Feb 1955

Abstract : Found no correlation between the carrying of hemolytic streptococci and the incidence of scarlet fever at children's institutions.

Submitted : July 24, 1953.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MAUERMAN, O.Ye

USSR/Medicine - Scarlet fever FD-2303

Card 1/1 Pub 148 - 4/36

Author : Mauerman, O. Ye.; Irtlach, B. I.; Girshik, B. I.

Title : The serum prophylaxis of scarlet fever (Comm 5)

Periodical : Zhur. Mikro. epid. i immun. No 2, 17-23, Feb 1955

Abstract : List data on the prophylaxis of scarlet fever with gamma-globulin. One reference, USSR, since 1940. Four tables.

Submitted : February 23, 1953.

MAUERMAN, O. Ye.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

Mauerman, O. Ye.

"The prophylaxis of scarlatina in early and late contacts." Min Health USSR. Central Inst for the Advanced Training of Physicians. Moscow, 1956. (Dissertation for the degree of Doctor in Medical Sciences)

Knizhnaya letopis
No. 15, 1956. Moscow

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MAUERMAN, O.Ye.,; DMITRIYEVA-RAVIKOVICH, Ye.M.

Isolation and quarantine of the patients with scarlet fever.
Zhur. mikrobiol. epid. i immun. 27 no.2:62-63 F '56. (MLRA 9:5)

1. Iz Moskovskogo instituta epidemiologii, mikrobiologii i gigiyeny.
(SCARLET FEVER)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

BERZINA, L.A., kandidat meditsinskikh nauk; MAUKRMAN, O.Ye., kandidat meditsinskikh nauk

Significance of penicillin and other factors in the etiology of recurrent scarlet fever. Pediatriia 39 no.4:17-22 Jl-Ag '56. (MIRA 9:12)

1. Iz infektsionnogo otdela (zav. - prof. M.Ye.Sukhareva) kafedry pediatrii TSIU (zav. - deystvitel'nyy chlen AMN SSSR prof. G.N. Speranskiy) na base bol'nitsy imeni S.P.Botkina (zav. infektsionnym otdelom A.N.Bukhnikov) i epidemiologicheskogo otdela (zav. - prof. Ye.M.Dmitriyeva-Ravikovich) Moskovskogo instituta epidemiologii, mikrobiologii i gigiyeny (nauchnyy rukovoditel' - prof. V.A.Chernokhvostov)

(SCARLET FEVER, ther.
penicillin, causing frequent recur.)
(PENICILLIN, ther. use
scarlet fever, causing frequent recur.)

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MAUERMAN, O. YE.; YABLOKOVA, M. L.; KHROMETSKAYA, T. M.;
DIMITRIYEVA, YE. M.; RAVIKOVICH, KH. M.

"A decade of experience in using gamma-globulin for the prophylaxis of children's infections (measles, scarlet fever, whooping cough)."

Report submitted at the 13th All-Union Congress of Hygienists, Epidemiologists and Infectionists. 1959

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

BERZINA, L.A.; MAUERMAN, O.Ye.; OKINSHEVICH, Ye.A.; SHUMOVA, B.I.

Influence of various factors on antitoxic immunity to scarlet fever as shown by the Dick test in children. Vop.okh.mat. i det. 4 no.3:36-41 My-Je '59. (MIRA 12:8)

1. Iz infektsionnogo otdela (zav. - prof.M.Ye.Sukhareva) kafedry pediatrii (zav. - deystvitel'nyy chlen AMN SSSR G.N.Speranskiy) TSentral'nogo instituta usovershenstvovaniya vrachey, epidemiologicheskogo otdela (zav. - prof.Ye.M.Dmitriyeva-Ravikovich) Moskovskogo nauchno-issledovatel'skogo instituta epidemiologii, mikrobiologii i gigiyeny i sanitarno-epidemiologicheskoy stantsii Kiyevskogo rayona Moskvy (glavnyy vrach I.F.Krasavin).
(SCARLET FEVER)

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17(2,6)

SOV/16-59-9-43/47

AUTHOR: Mauerman, O.Ye., Berzina, L.A. and Zismanova, F.A.

TITLE: Epidemiological and Clinical Observations of Scarlet Fever Patients at Home

PERIODICAL: Zhurnal mikrobiologii, epidemiologii i immunobiologii, 1959, Nr 9, pp 141-144 (USSR)

ABSTRACT: In 1956 obligatory hospitalization of scarlet fever patients was repealed in the USSR and from this time patients were committed to hospital when clinical or epidemiological considerations indicated that it was advisable. The aim of subject work was to study what effect this trend might have had on the incidence of scarlet fever among the surrounding children in the family and apartment, and what was the course of the disease in the patients treated at home. It was found that the contraction of scarlet fever from patients who remained at home was 2 1/2 times more common among the patient's family than among the other families in the same apartment. The smaller the living area, the higher was the rate of contraction of the disease and the greater the chance of complications developing in the patient. When the

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Epidemiological and Clinical Observations of Scarlet Fever Patients at Home

patients were left at home, complications were 1 1/2 times rarer than with hospitalized patients, this mainly in patients suffering from chronic concomitant diseases. Antibiotic therapy of home patients was not effective enough in preventing complications. The general results suggest that most scarlet fever patients can safely be left at home for treatment. Further data on the home treatment of scarlet fever patients can be obtained by reference to I.T. Tishchenko, D.O. Primak, N.I. Lebedev and L.A. Popova.
There are 2 tables and 6 Soviet references.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

Epidemiological and Clinical Observations of Scarlet Fever Patients at Home

SOV/16-59-9-43/47

ASSOCIATION: Moskovskiy institut epidemiologii, mikrobiologii i gigiyeny (Institute of Epidemiology, Microbiology and Hygiene, Moscow); Kafedra pediatrii Tsentral'nogo instituta usovershenstvovaniya vrachey (Department of Pediatrics of the Central Institute Post-graduate Medical Institute); Sanitarno-epidemiologicheskaya stantsiya Leningradskogo rayona Moskvy (Sanitary-epidemiological Station of the Leningrad District of Moscow).

SUBMITTED: January 7, 1959

Card 3/3

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MAUERMAN, O.Ye.; OKINSHEVICH, Ye.A.; KHROMETSKAYA, T.M.; MAMAYEVA, Ye.A.

Application of specific gamma globulin in children's institutions for the prevention of whooping cough. Trudy IEMG no.8:195-200 '61. (MIRA 17:2)

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MAUERMAN, O.Ye.; KUZNETSOVA, L.S.

Whooping cough morbidity and mortality in individual regions of the R.S.F.S.R. during a period of active immunization. Zhur. mikrobiol.; epid. i immun. 41 no.6:42-47 Je '64. (MIRA 18:1)

1. Moskovskiy institut epidemiologii i mikrobiologii.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"

"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MAUERMAN, O.Ye.; DMITRIYEVA-RAVIKOVICH, Ye.M. [deceased]; DODONOVA, O.N.

Clinical epidemiological characteristics of scarlet fever; a review of the literature. Zhur. mikrobiol., epid. i immun. 41 no.9:42-45 S '64. (MIRA 18:4)

1. Moskovskiy institut epidemiologii i mikrobiologii Ministerstva zdravookhraneniya RSFSR.

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MAUERMANN, Zdenek, inz.

Nomenclature in the field of limits and fits according to the recommendation of the International Organization for Standardization. Normalizace 11 no. 12: 383-384 D '63.

1. Automobilove zavody, n.p., Mlada Boleslav.

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"APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9

MAUERMANN, Zdenek, inz.

Role of enterprise standardization units, especially in mechanical engineering enterprises. Normalizace 12 no. 4: 85-90 Ap '64.

Revision of Czechoslovak Standard 30 0160. Ibid.: 101.

1. Automobilov zavody National Enterprise, Mlada Boleslav.

APPROVED FOR RELEASE: 06/14/2000 CIA-RDP86-00513R001033020003-9"